



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision	Report #	16021		
Inspector	Pat Davis	Date/Time	10/26/2020 5:00 PM		
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Damp	Temperature (°F)	71.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.20
				Rain Accumulation Time (days)	0.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			







5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	N/A
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

AFE	124300138	Date/Time	10/26/2020 5:00 PM	Report #	16021
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge in the yard MVP-PY-006 and found 0.2 inch of rainfall in the raingauge. Both the rock entrances were in good condition. No sediment on the stone. The containments and trays under the toilets were in good condition. The boundary flagging, marking the 100 foot buffer boundary and the signage were in place for the feature W-008. The triple stack compost filter sock along the south edge of feature W-008 was in good condition, but over grown with vegetation. The triple stack compost filter sock along the yard LOD was functioning, but showing signs of weathering. Vegetation has over grown the sock along much of the LOD. Secondary containment's under the light plants were in good condition, holding some stormwater. No fuel spills were observed on either side of the bulk fuel tanks. The containment around the Blue Bulk Fuel Tank was holding some stormwater, lite sheen was noted. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were found. The containment under the DEF container was in good condition. Secondary containment was on site for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The Off Road Fuel unit containment was holding some stormwater. EI checked the internal drip tray in the Off Road bulk fuel unit. The drip tray was holding some stormwater. A leaky internal elbow fittings was found. Contractor was advised. A drip pan and absorbing pads were placed to catch drips until the 3rd party bulk tank provider can make repairs. EI inspected the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. The nozzles and fittings were in good condition with no leaks. The black plastic drip pans were in place inside the containment at each nozzle for use when fueling trucks. EI observed no loose trash in the yard or around the dumpsters. No debris or fluids was observed around the hazardous materials dumpsters. EI inspected for fluid deposits around the remaining pieces of equipment, parked trucks, and UTV's stored in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containment pans in place. No vandalism to the equipment was observed. The four poly lined/rock berm containments were holding some stormwater. No sheen was present. No other environmental issues were noted during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	10/26/2020 5:00 PM	Report #	
Pictures					
 <p>DIRECTION NE (M) +37.23530° -080.22966° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_102620 Condition of west rock entrance 2020-10-26 07:26:33-04:00</p>		 <p>DIRECTION SE (M) +37.23521° -080.22971° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_102620 Condition of trays and containment 2020-10-26 07:27:04-04:00</p>		GPS Location MVP-PL-006 See photo for gps data	
Field Station# +0		Field Station# +0		Pic 1 Desc. Condition of West rock entrance. No sediment on stone, no erosion. Looking W.	
 <p>DIRECTION SE (M) +37.23577° -080.22870° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_102620 Condition of CFS, signage and buffer 2020-10-26 07:29:39-04:00</p>		 <p>DIRECTION SE (M) +37.23554° -080.22897° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_102620 Condition of containment 2020-10-26 07:30:20-04:00</p>		GPS Location MVP-PL-006 See photo for gps data	
Field Station# +0		Field Station# +0		Pic 3 Desc. Condition of compost filter sock, signage and buffer for feature W-008. Looking E.	
 <p>DIRECTION NE (M) +37.23581° -080.22706° ACCURACY 213 ft DATUM WGS84</p> <p>MVP-PY-006_102620 No fuel spills south of tanks 2020-10-26 07:33:37-04:00</p>		 <p>DIRECTION W (M) +37.23561° -080.22677° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_102620 No leaky internal fittings 2020-10-26 07:34:37-04:00</p>		GPS Location MVP-PL-006 See photo for gps data	
Field Station# +0		Field Station# +0		Pic 5 Desc. No fuel spills on the south side of the Blue Bulk fuel tanks. Looking E.	
Pic 6 Desc. Blue Bulk Fuel tanks no leaky internal fittings. Looking W.		Pic 6 Desc. Blue Bulk Fuel tanks no leaky internal fittings. Looking W.		GPS Location MVP-PL-006 See photo for gps data	

AFE	124300138	Date/Time	10/26/2020 5:00 PM	Report #	
Pictures					
					
GPS Location	MVP-PL-006 See photo for gps data	GPS Location	MVP-PL-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 7 Desc.	Condition of containment under DEF tank. Looking S.	Pic 8 Desc.	Secondary containment on site for tankers offloading fuel into Blue Bulk fuel tanks. Looking NW.		
					
GPS Location	MVP-PL-006 See photo for gps data	GPS Location	MVP-PL-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 9 Desc.	Blue Bulk Fuel tanks no leaky fittings or nozzles. Looking S.	Pic 10 Desc.	Off Road Fuel unit containment holding stormwater. Looking W.		
					
GPS Location	MVP-PL-006 See photo for gps data	GPS Location	MVP-PL-006 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 11 Desc.	Off Road Fuel unit located a leaky elbow fitting. Advised contractor. Looking W.	Pic 12 Desc.	Off Road Fuel unit leak dripping on absorbing pads. Looking W.		

AFE	124300138	Date/Time	10/26/2020 5:00 PM	Report #	
Pictures					
 <p>DIRECTION N (M) +37.23566° -080.22708° ACCURACY 98 ft DATUM WGS84</p> <p>MVP-PY-006_102620 Drip pan and more pads added 2020-10-26 13:24:07-04:00</p>		 <p>DIRECTION SE (M) +37.23559° -080.22681° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_102620 No loose trash around dumpsters 2020-10-26 07:41:27-04:00</p>			
GPS Location	MVP-PL-006 See photo for gps data		GPS Location	MVP-PL-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	Off Road Fuel unit drip pan and more pads placed to catch drips. Looking NW.		Pic 14 Desc.	No loose trash around dumpsters. Looking SE.	
 <p>DIRECTION NW (M) +37.23549° -080.22682° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_102620 No deposits around hazardous waste ... 2020-10-26 07:42:21-04:00</p>		 <p>DIRECTION S (M) +37.23388° -080.22752° ACCURACY 164 ft DATUM WGS84</p> <p>MVP-PY-006_102620 Containment under stored equipment 2020-10-26 07:47:14-04:00</p>			
GPS Location	MVP-PL-006 See photo for gps data		GPS Location	MVP-PL-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	No deposits around hazardous waste dumpsters. Looking NW.		Pic 16 Desc.	Condition of containment under stored equipment. Looking S.	
 <p>DIRECTION S (M) +37.23440° -080.22796° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_102620 Condition of containment 2020-10-26 08:09:29-04:00</p>		 <p>DIRECTION SW (M) +37.23460° -080.22792° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PL-006_102620 Condition of containment 2020-10-26 08:09:50-04:00</p>			
GPS Location	MVP-PL-006 See photo for gps data		GPS Location	MVP-PL-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Condition of containment, holding stormwater. No sheen present. Looking S.		Pic 18 Desc.	Condition of containment, holding stormwater. No sheen present. Looking SE.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16022
Inspector	Pat Davis			Date/Time	10/26/2020 5:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Wet	Temperature (°F)	71.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.70
				Rain Accumulation Time (days)	0.00







1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			







5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	N/A
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300138	Date/Time	10/26/2020 5:00 PM	Report #	16022
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed. Crews preform maintenance on compost filter sock along LOD.					
Comments (Reference above questions as appropriate.) (Summary Spread 10) EI preformed SWPPP Inspection on Yard MVP-LY-049. Check MVP-LY-049 Check raingauge and found 0.7 inch of rainfall in the gauge. Both rock entrances were in good condition, no sediment on the stone. Compost filter sock, safety fence, signage, and buffers at features W-CV21A, W-CV21B was functioning and being observed by contractor. Landowner has used equipment next to the compost filter sock and the feature W-CV21B leaving the area disturbed. The area has not been stabilized. The landowner used equipment approximately 66 feet west of the feature W-CV21B, leaving the soil disturbed. No impacts to feature. EI will continue to monitor daily. The containments under the light plants were in good condition and free of stormwater. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning, but showing signs of weathering. Grasses and other vegetation have over grown the compost filter sock along much the LOD. No loose trash was noted around the south dumpsters. EI observed no loose trash in the yard. EI inspected around the three hazardous waste dumpsters used for the collection of contaminated materials located on the ROW and stored in the yard. No leaks or debris were observed around the dumpsters. EI check the amount of debris in the temporary trash transfer pit. All debris was inside the boundary of the pit. The containments and trays under the toilets were in good condition. EI check the equipment stored in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. No vandalism to the equipment was noted. The compost filter sock around the sand pile was in place and functioning. EI check the stored and parked trucks for new leaks. No new leaks located. Containments have been placed under trucks found to be dripping fluids. Security was on site. No other environmental issues were noted during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	10/26/2020 5:00 PM	Report #	
Pictures					
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of rock entrance on center drive. No sediment on stone surface. Looking S.		Pic 2 Desc.	Condition of compost filter sock and safety fence along feature W-CV21A. Looking W.	
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	Landowner disturbance soil disturbance along compost filter sock and feature. No impacts. Looking SW.		Pic 4 Desc.	Landowner soil disturbance within 66' of feature W-CV21B. Area not stabilized. No impacts. Looking W.	
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Condition of containment under light plant. Looking SW.		Pic 6 Desc.	Condition of compost filter sock and safety fence along center drive. Looking N.	

AFE	124300138	Date/Time	10/26/2020 5:00 PM	Report #	
Pictures					
DIRECTION SW (M) +37.27104° -080.12289° ACCURACY 16 ft DATUM WGS84 		DIRECTION SE (M) +37.27040° -080.12160° ACCURACY 16 ft DATUM WGS84 			
MVP-LY-049_102620 Condition of CFS & safety fence north ... 2020-10-26 09:30:35-04:00		MVP-LY-049_102620 No loose trash around south dumpsters 2020-10-26 09:43:09-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Condition of compost filter sock and safety fence along north LOD. CFS is over grown with vegetation. Looking E.		Pic 8 Desc.	No loose trash around south dumpsters. Looking SE.	
DIRECTION W (M) +37.27052° -080.12246° ACCURACY 16 ft DATUM WGS84 		DIRECTION W (M) +37.27047° -080.12337° ACCURACY 16 ft DATUM WGS84 			
MVP-LY-049_102620 No deposits around hazardous waste ... 2020-10-26 09:43:56-04:00		MVP-LY-049_102620 Condition of temporary trash ... 2020-10-26 09:45:12-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	No deposits around hazardous waste dumpsters. Looking W.		Pic 10 Desc.	Condition of temporary trash transfer pit. Debris inside boundary of pit. Looking W.	
DIRECTION N (M) +37.27059° -080.12328° ACCURACY 16 ft DATUM WGS84 		DIRECTION SW (M) +37.26963° -080.12355° ACCURACY 33 ft DATUM WGS84 			
MVP-LY-049_102620 Condition of trays and containment 2020-10-26 09:45:55-04:00		MVP-LY-049_102620 Containment under stored equipment 2020-10-26 09:47:41-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	Condition of trays and containment under toilets. Looking N.		Pic 12 Desc.	Condition of containment under stored equipment. Looking SW.	

AFE	124300138	Date/Time	10/26/2020 5:00 PM	Report #	
Pictures					
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 13 Desc.	Condition of containment under stored equipment. Looking SW.	Pic 14 Desc.	Condition of containments under stored equipment. Looking E.		
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 15 Desc.	Condition of compost filter sock around sand pile. Looking W.	Pic 16 Desc.	Condition of containment under stored vehicle. Looking NE.		
					
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 17 Desc.	Condition of containment under stored vehicle. Looking NE.	Pic 18 Desc.	Condition of containment under stored vehicle. Looking SW.		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16025
Inspector	Tammy Kruizenga			Date/Time	10/26/2020 11:32 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12234+50
County	Montgomery	Ground	Dry	Temperature (°F)	57.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.50
				Rain Accumulation Time (days)	1.00






1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			







5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300138	Date/Time	10/26/2020 11:32 AM	Report #	16025
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable				
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>A SWPPP inspection for the section between Flatwoods Road and the right of way crossing of Reese Mountain Road (known as the switchback curve) (stations 12119+17 to 12234+50). There was 0.50" of rainfall recorded in the rain gauge at Half Acre of Rock Rd., 12102+75. This inspection included the following wetlands and streams: W-C12, S-C33, S-C36, W-C11, S-MM31, S-C29, W-C6, S-KL5, W-C5, S-C25, S-C24, S-C21, S-OO11(1), S-OO11(2)). All were found to be in acceptable condition and functioning properly. The following access roads were inspected and also found to be in acceptable condition and maintained properly. These roads include: MVP-MN-272, 273, 274, 275, and 276. Equipment bridges, stream buffers, ECDs, and sensitive resource signage were all in acceptable condition at time of inspection.</p> <p>On ROW all water bars, clean water crossings, clean water conveyances, and plunge pools were in acceptable condition at time of this inspection. I observed P1, triple stack CFS end treatments, and sumps were in good condition. ROW perimeter controls including SSF, CFS, and P1 were all in satisfactory condition at time of inspection. Permanent restoration weirs and earthen berms were in acceptable condition.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	10/26/2020 11:32 AM	Report #	
Pictures					
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12132+73		Field Station#	12133+47	
Pic 1 Desc.	All surrounding ECDs at S-C29 are in acceptable condition.		Pic 2 Desc.	All ECDs are functioning and in acceptable condition.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12139+30		Field Station#	12144+47	
Pic 3 Desc.	All ECDs surrounding W-C6 are in acceptable condition.		Pic 4 Desc.	All ECDs surrounding W-C5 are in acceptable condition.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12147+00		Field Station#	12166+47	
Pic 5 Desc.	ECDs are functioning acceptably.		Pic 6 Desc.	All surrounding ECDs at S-C24 are intact and functioning properly.	

AFE	124300138	Date/Time	10/26/2020 11:32 AM	Report #	
Pictures					
 <p>S-C25, 12163+05 ECDs acceptable Downstream 2020-10-26 12:14:51-04:00</p>		 <p>S-C25, 12163+05 ECDs acceptable 2020-10-26 12:12:30-04:00</p>			
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12163+05		Field Station#	12163+05	
Pic 7 Desc.	All ECDs surrounding S-C25 are in acceptable condition.		Pic 8 Desc.	All ECDs surrounding S-C25 are in acceptable condition.	
 <p>12158+46, CWC ECDs acceptable 2020-10-26 12:04:39-04:00</p>		 <p>12156+86, CWC ECDs acceptable 2020-10-26 12:02:04-04:00</p>			
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12158+46		Field Station#	12156+86	
Pic 9 Desc.	All ECDs surrounding this clean water crossing are in acceptable condition.		Pic 10 Desc.	All ECDs surrounding this clean water crossing are in acceptable condition.	
 <p>Bradshaw Rd, 12190+85 ECDs acceptable 2020-10-26 10:09:00-04:00</p>		 <p>12202+00 Water bar/sump acceptable 2020-10-26 10:00:26-04:00</p>			
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12190+85		Field Station#	12202+00	
Pic 11 Desc.	All ECDs are in acceptable condition at the CIS of Bradshaw Rd.		Pic 12 Desc.	Water bar and sump are in acceptable condition.	

A/E	124300138	Date/Time	10/26/2020 11:32 AM	Report #	
Pictures					
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12200+29		Field Station#	12153+28	
Pic 13 Desc.	Perimeter ECDs and vegetation are acceptable condition.		Pic 14 Desc.	ECDs are in acceptable condition and filtering sediment at MVP-MN-275 adjacent to S-0011.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12192+66		Field Station#	12192+66	
Pic 15 Desc.	Downstream at S-C21 has stable banks and is free of turbidity.		Pic 16 Desc.	Upstream at S-C21 has stable banks and is free of turbidity.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12192+66		Field Station#	12102+75	
Pic 17 Desc.	Bridge and surrounding ECDs are in acceptable condition at S-C21 at the time of this inspection.		Pic 18 Desc.	Half Acre of Rock Rain Gauge Reading: 0.50"	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16032
Inspector	Kaitlyn Ball			Date/Time	10/26/2020 1:29 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12233+50
State	VA	Inspection Area	Partial	Station End	12443+75
County	Montgomery	Ground	Dry	Temperature (°F)	62.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00







1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable	N/A		
Cleanwater Diversion Pipe	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Silt Fence (Reinforce Filter Fence)	Acceptable	N/A		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	N/A		
Vegetative Stabilization (Temporary)	Acceptable	N/A		
Waterbar	Acceptable	N/A		
Waterbar End Treatment	Acceptable	N/A		

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300138	Date/Time	10/26/2020 1:29 PM	Report #	16032
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Assigned to the section between the Reese Mtn Switchback and Rte 11 for today's SWPPP inspection. Conditions were Sunny and it was 62 F at the time of my inspection. The following describes the observations made during my inspection: -Perm. Waterbars are stabilized and in good condition at the Reese mtn switchback near 12234+50 -Waterbars, End Treatments, and SSF controls are in good condition in the Reese Mtn "V" -Temporary Vegetative Stabilization is mature and uniform and appears to be inhibiting erosion throughout this section. - Controls are in place and functioning at the Stream Crossing near 12384+50 and the drainage near 12386+00 -CWD inlet and outlet protection in good condition near 12410+00 -Controls are in place and functioning on AR-279.03 and MLV-AR-27 -Timber matting and equipment bridge controls in good condition near the Rte. 11 interchange -Roanoke River crossing area in good condition, resource remains unimpacted near 12441+00 No PL items found and overall, this section is in acceptable condition					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	10/26/2020 1:29 PM	Report #	
Pictures					
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12233+50	Field Station#	276+03		
Pic 1 Desc.	Start of inspection area, Perm. Waterbars in good condition.	Pic 2 Desc.	Portajohns within secondary containment.		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12284+84	Field Station#	12299+00		
Pic 3 Desc.	SSF and CFS controls in good condition.	Pic 4 Desc.	Waterbars are stabilized with ECB and in good condition in the Reese Mtn "V"		
					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12301+00	Field Station#	276+03		
Pic 5 Desc.	Sump in good condition, appears to be functioning as designed.	Pic 6 Desc.	Controls are in place and functioning on AR-276.03.		

AFE	124300138	Date/Time	10/26/2020 1:29 PM	Report #	
Pictures					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12381+00	Field Station#	12411+00		
Pic 7 Desc.	Equipment bridge and other controls in good condition at this stream crossing.	Pic 8 Desc.	CWD inlet in good condition.		
GPS Location	See photo	GPS Location	See photo		
Field Station#	12421+00	Field Station#	12430+00		
Pic 9 Desc.	Waterbars and end treatments in good condition on this slope.	Pic 10 Desc.	CWD pipe and berm in good condition.		
GPS Location	See photo	GPS Location	See photo		
Field Station#	+27	Field Station#	12442+00		
Pic 11 Desc.	Controls are in place and functioning on MLV-AR-27.	Pic 12 Desc.	Timbermatting and other controls in good condition on this slope. End of inspection area.		

A/E	124300138	Date/Time	10/26/2020 1:29 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16033
Inspector	Stephen Fisher			Date/Time	10/26/2020 2:21 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+24
State	VA	Inspection Area	Partial	Station End	12712+00
County	Roanoke	Ground	Damp	Temperature (°F)	63.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	0.90
				Rain Accumulation Time (days)	1.50







1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Silt Fence (Filter Fabric Fence)	Acceptable	N/A		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	N/A		
Temporary Diversion Berm	Acceptable	N/A		
Sump Pit	Acceptable	N/A		
Waterbar	Acceptable	N/A		
Waterbar End Treatment	Acceptable	N/A		






5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300138	Date/Time	10/26/2020 2:21 PM	Report #	16033
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Additional seed and straw has been applied on the CIS of Honeysuckle Road, and seed germination was observed.					
Comments (Reference above questions as appropriate.) -Assigned to and inspected the previously disturbed areas around the Honeysuckle Road crossing. No land disturbance has occurred recently, and the right-of-way remains well vegetated and in good condition. No punchlist items were identified. -Inspected access roads MVP-RO-279.01 and MVP-RO-280. Inspected additional temporary work spaces MVP-ATWS-955, MVP-ATWS-1224, and MVP-ATWS-1225. All controls along the roads and around the temporary work spaces were in good condition, and no maintenance or repairs are needed. -Survey crews and EI's were in the area surveying and locating trees remaining within the LOD along MVP-RO-279.01. -Perimeter CFS, BSRF, and super silt fence are in good condition, and no areas were observed to need repair or maintenance. -Waterbars remain stable with erosion control matting, and end treatment sump pits and CFS J-hooks were in good condition and no maintenance is needed. -Construction entrances from the ROW and access roads onto Honeysuckle Road were in good condition, with no tracking observed. -Previously disturbed areas are well-protected from accelerated erosion with established vegetation, and additional steps have been taken on the CIS of Honeysuckle Road to better stabilize potential problem areas.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	10/26/2020 2:21 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12688+00		Field Station#	12688+00	
Pic 1 Desc.	Previously stabilized area on CIS Honeysuckle Road. Seed germination was observed.		Pic 2 Desc.	Stabilized area on CIS Honeysuckle Road. Seed germination was consist within straw area.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12679+00		Field Station#	12683+00	
Pic 3 Desc.	Waterbars stabilized with erosion control matting, and vegetation is well established on the ROW between waterbars.		Pic 4 Desc.	Waterbar sump pit and end treatment in good condition.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12670+00		Field Station#	12638+24	
Pic 5 Desc.	Perimeter super silt fence is in good condition, and no maintenance is needed.		Pic 6 Desc.	MVP-RO-279.01 is in good condition with perimeter controls installed.	

AFE	124300138	Date/Time	10/26/2020 2:21 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12638+24		Field Station#	12642+00	
Pic 7 Desc.	ROW vegetation is established and is currently inhibiting accelerated erosion.		Pic 8 Desc.	Waterbar sump pit and CFS end treatment is in good condition.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12690+50		Field Station#	12690+50	
Pic 9 Desc.	Construction entrances at Honeysuckle Road are in good condition.		Pic 10 Desc.	Temporary stabilization of a temporary stockpile.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12644+00		Field Station#	12701+00	
Pic 11 Desc.	CFS utilized across cleared, but not grubbed ROW. ROW remains well vegetated and no maintenance is needed.		Pic 12 Desc.	MVP-RO-280 is in good condition with controls installed.	

AFE	124300138	Date/Time	10/26/2020 2:21 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12701+00		Field Station#	12701+00	
Pic 13 Desc.	Super silt fence is installed at bottom of slope and in good condition.		Pic 14 Desc.	Waterbars along slope and ROW vegetation are in good condition with no maintenance needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12701+00		Field Station#	12703+00	
Pic 15 Desc.	MVP-ATWS-1224 is in good condition with controls installed.		Pic 16 Desc.	Waterbars and ROW vegetation remains in good condition and no maintenance is needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12703+00		Field Station#	12701+00	
Pic 17 Desc.	Sump pit and CFS end treatment is in good condition with no maintenance needed.		Pic 18 Desc.	MVP-ATWS-1225 is in good condition and no maintenance needed to the perimeter controls.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16123
Inspector	Logan Box			Date/Time	10/28/2020 11:43 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	13525+99
County	Franklin	Ground	Wet	Temperature (°F)	72.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Rock Construction Entrance	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Vegetative Stabilization (Permanent)	Acceptable			
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300138	Date/Time	10/28/2020 11:43 AM	Report #	16123
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The EI traveled areas of row monitoring row conditions. Checked all ECDs and sump pits, monitored vegetation growth throughout.</p> <p>The EI observed stream and wetland crossings , monitored equipment bridges and protection.</p> <p>Throughout the EI's travel today the EI monitored the area where a land owner continues to cut fire wood and has equipment parked on row with gas jug without containment, inspected the area and didn't notice any environmental issues at the time of inspection.</p> <p>The EI will continue to monitor the area and documented as non project related activities.</p> <p>The EI also installed road crossing signs where the row crossed main roads with proper info in case of emergencies.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	10/28/2020 11:43 AM	Report #	
Pictures					
GPS Location	0000	GPS Location	0000		
Field Station#	13437+75	Field Station#	13437+75		
Pic 1 Desc.	During routine inspection today the EI monitored a area a land owner continues to use to cut fire wood on the LOD , inspected the equipment for leaks and documented non		Pic 2 Desc.	Additional photo taken During routine inspection today the EI monitored a area a land owner continues to use to cut fire wood on the LOD , inspected the equipment for	
GPS Location	00000	GPS Location	0000		
Field Station#	13440+00	Field Station#	13496+76		
Pic 3 Desc.	Row photo taken by the EI showing row stabilized and new ECDs in placed and functioning. I environmental issues observed at the time of inspection		Pic 4 Desc.	Row photo taken during routine SWPPP inspection today showing vegetation	
GPS Location	00000	GPS Location	00000		
Field Station#	13496+98	Field Station#	13443+64		
Pic 5 Desc.	Photo taken by the EI showing RCE in good shape, ECDs in place at stream crossing where mats were removed in efforts to complete maintenance repairs to equipment		Pic 6 Desc.	Row photo taken by the EI showing row stabilized and new ECDs in placed and functioning. I environmental issues observed at the time of inspection	

A/E	124300138	Date/Time	10/28/2020 11:43 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	10/28/2020 11:43 AM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16127
Inspector	John Brcic			Date/Time	10/28/2020 1:01 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12443+75
State	VA	Inspection Area	Partial	Station End	12544+06
County	Montgomery	Ground	Dry	Temperature (°F)	68.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)



E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Slope Drain Pipe	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			







5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

AFE	124300138	Date/Time	10/28/2020 1:01 PM	Report #	16127
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Stations 12443+75 to 12544+06.....Activity since last SWPPP inspection. There have been no remedial actions taken in this inspection area since the previous SWPPP inspection.					
Comments (Reference above questions as appropriate.) A SWPPP inspection was performed today from Highway 11 to Yellow Finch Road, stations 12443+75 to 12544+06. Included in today's inspection were streams S-KL32, S-EF20b, S-EF54, S-EF19, S-CD12, and S-I1. There were no deficiencies observed at any of these streams or their corresponding buffer zones. Erosion control devices(ECDs) were observed to be in satisfactory condition alongside Yellow Finch Road on the way back to the right-of-way(ROW). Plastic sheeting that has been used to stabilize stockpiles in this section of ROW remains intact and effectively secured to the ground. Slope drains and clean water diversion pipes continue to function as needed and do not need any maintenance at this time. ECDs on the ROW through this inspection area are in good repair. Stabilization remains effective throughout this segment of ROW.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	10/28/2020 1:01 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12544+06		Field Station#	12544+06	
Pic 1 Desc.	Stream S-KL32, facing southeast from Yellow Finch Road, upstream		Pic 2 Desc.	Stream S-EF20b, facing south Yellow Finch Road, upstream	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12544+06		Field Station#	12544+06	
Pic 3 Desc.	Stream S-EF54, facing southeast from Yellow Finch Road, upstream		Pic 4 Desc.	Stairs have been cut into the road bank on Yellow Finch Road, next to stream S-EF54, by the inhabitant of this temporary shelter.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12544+06		Field Station#	12543+00	
Pic 5 Desc.	MVP ROW crossing on Yellow Finch Road.		Pic 6 Desc.	Plastic sheeting on stockpiles nearest to Yellow Finch Road remains intact and secure.	

A/E	124300138	Date/Time	10/28/2020 1:01 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12533+50		Field Station#	12529+00	
Pic 7 Desc.	Fill slope drain in satisfactory condition.		Pic 8 Desc.	Plastic sheeting approximately 1500 feet from Yellow Finch Road is still intact and secure.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12517+00		Field Station#	12519+41	
Pic 9 Desc.	Slope on coming in side of stream S-EF19 is still stable.		Pic 10 Desc.	Stream S-EF19, facing east, upstream	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12519+41		Field Station#	12522+00	
Pic 11 Desc.	The buffer zone of stream S-EF19 is stable, ECDs and bridge in good repair.		Pic 12 Desc.	Slope on GAS of stream S-EF19 remains stable.	

AFE	124300138	Date/Time	10/28/2020 1:01 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12513+00		Field Station#	12508+90	
Pic 13 Desc.	The fill slope at the top of the hill on the coming in side of S-EF19 is well vegetated and stable.		Pic 14 Desc.	Slope drain is in good repair and functioning properly.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12505+00		Field Station#	12477+00	
Pic 15 Desc.	This recently re-stabilized diversion berm is showing new vegetative growth.		Pic 16 Desc.	ROW stable	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12455+21		Field Station#	12444+94	
Pic 17 Desc.	Stream S-CD12, facing northwest, downstream		Pic 18 Desc.	Stream S-I1, facing southwest, upstream	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16136
Inspector	Dawn McCullough			Date/Time	10/28/2020 7:58 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13140+00
State	VA	Inspection Area	Partial	Station End	13262+50
County	Franklin	Ground	Damp	Temperature (°F)	66.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	1.00







1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

AFE	124300138	Date/Time	10/28/2020 7:58 PM	Report #	16136
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Rock weir			
Other	Acceptable	Permanent waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
SWPPP inspection of right of way (ROW) and access roads between Station Number (Sta. No.) 13140+00 and Sta. No. 13262+50. Erosion control devices (ECDs) functioning acceptably along access roads and along ROW. Road crossings were clean of sediment and rock construction entrances (RCE) were in acceptable condition. No ground disturbance from Sta. No. 13140+00 to Sta. No. 13197+64. ROW temporarily stabilized between Sta. No. 13197+64 to Sta. No. 13213+00. ROW permanently restored between Sta. No. 13213+00 to Sta. No. 13258+00. ROW temporarily stabilized at Flanders Road crossing, with ATWS-1055 partially restored. No ROW impacts noted at stream crossings S-D8, S-D10, or S-II4. Stream buffers and banks well vegetated. Damaged and degraded CFS removal complete where requested and mulch berm left in its place. PPL continuing to work on the GAS of Flanders removing damaged and degraded perimeter CFS. No additional environmental issues noted during this inspection period.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	10/28/2020 7:58 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13260+75		Field Station#	13260+60	
Pic 1 Desc.	S-II4, equipment bridge in acceptable condition.		Pic 2 Desc.	S-II4, upstream, no changes noted to stream bed or banks.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13260+60		Field Station#	13260+60	
Pic 3 Desc.	S-II4, downstream, no changes noted to stream bed or banks.		Pic 4 Desc.	S-II4, downstream, no changes noted to stream bed or banks.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13260+00		Field Station#	13260+00	
Pic 5 Desc.	Waterbar, sump, and outlet functioning acceptably.		Pic 6 Desc.	ROW stable with acceptable vegetative cover across LOD.	

AFE	124300138	Date/Time	10/28/2020 7:58 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13259+50		Field Station#	13255+00	
Pic 7 Desc.	CFS waterbar extension repaired.		Pic 8 Desc.	ROW stable with acceptable vegetative cover across LOD.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13250+00		Field Station#	13240+00	
Pic 9 Desc.	Mulch berm left in place of perimeter CFS.		Pic 10 Desc.	Super sacks with debris from CFS removal.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13238+00		Field Station#	13236+00	
Pic 11 Desc.	ROW stable with acceptable vegetative cover across LOD.		Pic 12 Desc.	ROW stable with acceptable vegetative cover across LOD.	

AFE	124300138	Date/Time	10/28/2020 7:58 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13232+00		Field Station#	13232+00	
Pic 13 Desc.	Filled super sack and additional sacks.		Pic 14 Desc.	ROW stable with acceptable vegetative cover across LOD.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13222+00		Field Station#	13223+00	
Pic 15 Desc.	ROW stable with acceptable vegetative cover across LOD.		Pic 16 Desc.	CFS waterbar extension repaired.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13213+00		Field Station#	13206+00	
Pic 17 Desc.	ROW stable with acceptable vegetative cover across LOD.		Pic 18 Desc.	ROW stable with acceptable vegetative cover across LOD.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16158
Inspector	Dustin Lyons			Date/Time	10/29/2020 5:07 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13315+00
State	VA	Inspection Area	Partial	Station End	13416+00
County	Franklin	Ground	Wet	Temperature (°F)	65.00
Municipality	N/A	Weather	Heavy Rain	Rain Gauge (in)	0.80
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Pipe	Acceptable			
Compost Filter Sock	Acceptable			
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300138	Date/Time	10/29/2020 5:07 PM	Report #	16158
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Since the last SWPPP inspection, the bridge over S-IJ1, S-IJ2, S-IJ3, W-IJ1 and W-IJ2 was replaced as well as the ECDs adjacent to the bridge.					
Comments (Reference above questions as appropriate.) I arrived on the ROW near Cahas Mountain Road this morning at 6:30 am. 0.8 inches of rainfall was recorded at the nearest rain gauge (Cahas Mountain Road) within the last 24 hours and heavy rain continued throughout the day. This rain event is the result of the tropical storm Zeta. An additional 1.7 inches of rain fell between 8:00 and 11:00 this morning at Cahas. I performed a SWPPP inspection of accessible portions of the ROW between stations 13315+00 and 13416+00. I observed conditions of ECDs, stream crossings and general ROW condition this area. Due to high winds and heavy rain, portions of the ROW were unsafe to access today. The stream crossings observed in this area included S-GH15, S-GH14, S-GH11, S-GH9, S-RR08, S-RR09, S-RR11, S-IJ1, S-IJ2, and S-IJ3. I also observed RCEs at Wades Gap Road, Webster's Corner Road and Cahas Mountain Road. The ECDs observed appeared to be in good condition and functioning properly. The ROW from station 13315+00 to 13342+00 has been temporarily stabilized with seed, ProGanics Dual and Flexterra. Currently the vegetative growth in this areas is about 60%. The ROW between 13342+00 and 13416+00 has been temporarily stabilized with seed and erosion control blanket. The vegetative growth in this area is less than 40%. No environmental issues, off-ROW sediment or stream impacts were observed during this SWPPP inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	10/29/2020 5:07 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13415+00		Field Station#	13412+90	
Pic 1 Desc.	Photo shows the rain gauge at Cahas. 0.8 inches of rainfall within the last 24 hours.		Pic 2 Desc.	Photo shows the bridge over stream S-IJ1.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13413+00		Field Station#	13413+50	
Pic 3 Desc.	Photo shows stream S-IJ1 downstream from the Bridge.		Pic 4 Desc.	Photo shows the bridge over stream S-IJ1 and adjacent stream buffer.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13416+00		Field Station#	13342+00	
Pic 5 Desc.	Photo shows the ROW on the east side of Cahas.		Pic 6 Desc.	Photo shows the ROW condition from about 13338+00 to 13342+00.	

A/E	124300138	Date/Time	10/29/2020 5:07 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13338+00		Field Station#	13337+13	
Pic 7 Desc.	Photo shows the bridge over stream S-GH9 and adjacent stream buffer.		Pic 8 Desc.	Photo shows stream S-GH9 downstream from the bridge.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13336+00		Field Station#	13335+00	
Pic 9 Desc.	Photo shows the bridge over stream S-GH9 and adjacent stream buffer.		Pic 10 Desc.	Photo shows the bridge over stream S-GH11 and adjacent stream buffer.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13346+00		Field Station#	13348+46	
Pic 11 Desc.	Photo shows the clean water outlet structure.		Pic 12 Desc.	Photo shows stream S-RR08 downstream from the bridge.	

A/E	124300138	Date/Time	10/29/2020 5:07 PM	Report #	
Pictures					
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13350+00		Field Station#	13351+00	
Pic 13 Desc.	Photo shows the bridge over stream S-RR08 and adjacent stream buffer.		Pic 14 Desc.	Photo shows the bridge over stream S-RR09 and adjacent stream buffer.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13352+23		Field Station#	13353+00	
Pic 15 Desc.	Photo shows stream S-RR09 downstream from the bridge.		Pic 16 Desc.	Photo shows the ROW condition from about 13353+00 to 13356+00.	
					
GPS Location	See photo for gps location data.		GPS Location	See photo for gps location data.	
Field Station#	13347+00		Field Station#	13413+00	
Pic 17 Desc.	Photo shows the bridge over stream S-RR08 and adjacent stream buffer.		Pic 18 Desc.	Photo shows stream S-IJ1 downstream from the bridge after the heavy rainfall.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16160
Inspector	Tammy Kruizenga			Date/Time	10/29/2020 11:14 AM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12005+00
State	VA	Inspection Area	Partial	Station End	12119+17
County	Montgomery	Ground	Wet	Temperature (°F)	65.00
Municipality	N/A	Weather	Heavy Rain	Rain Gauge (in)	1.10
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)


E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Broad-Based Dip				
Cleanwater Diversion Berm				
Compost Filter Sock				
Equipment Bridge				
Rock Check Dam				
Erosion Control Blanket				
Vegetative Stabilization (Temporary)				
Straw Bale Barrier				
Sump Pit				







5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

AFE	124300138	Date/Time	10/29/2020 11:14 AM	Report #	16160
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Due to tropical storm ZETA and the unsafe conditions it has caused today on the ROW, a SWPPP was performed on easily accessible features and accesses only. At 0800 hrs. the rain accumulation recorded at the rain gauge at Catawba, (12007+00), MVP-MN-268 was 1.10". At 0800 hrs. the rain gauge at Half Acre of Rocks Rd., (12102+75), MVP-MN-270.01, 1.00" was recorded.</p> <p>Access roads between Station # 12005+00 to Station #12119+17. Access roads MVP-MN-268, MVP-MN-268.01(12013+97), MVP-MN-270(12071+80), MVP-MN-270.01, Half Acre of Rocks Rd.,(12102+69), and MVP-MN-271(12109+62) are in acceptable condition at the time of this inspection. Rock construction entrances, including broad based dips and rock check dams, are maintained and in acceptable condition.</p> <p>The following streams were inspected and found to be in acceptable condition at the time of this report. S-G36(12008+69), S-G38(12015+84), S-MM11(12101+57), S-F15(12108+41), and S-F16A/B (12112+13). S-G36 displayed some turbidity upstream and down from the bridge crossing on MVP-MN-268.01.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	10/29/2020 11:14 AM	Report #	
Pictures					
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12007+00		Field Station#	12007+00	
Pic 1 Desc.	Rainfall recorded today: 1.10".		Pic 2 Desc.	Broad based dip on MVP-MN-268 is in acceptable condition at the time of this inspection and functioning properly.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12007+00		Field Station#	12007+00	
Pic 3 Desc.	CFS and SSF on MVP-MN-268 is intact at the time of this inspection and functioning properly.		Pic 4 Desc.	Diversion berm on MVP-MN-268 is in acceptable condition at the time of this inspection and functioning properly.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12013+97		Field Station#	12013+97	
Pic 5 Desc.	ECDs on upstream side of S-G36 crossing on MVP-MN-268.01 are intact and functioning.		Pic 6 Desc.	ECDs on downstream side of S-G36 crossing on MVP-MN-268.01 are intact and functioning.	

A/E	124300138	Date/Time	10/29/2020 11:14 AM	Report #	
Pictures					
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12013+97		Field Station#	12013+97	
Pic 7 Desc.	Upstream shows some turbidity at the bridge at S-G36 crossing on MVP-MN-268.01.		Pic 8 Desc.	Downstream shows some turbidity at the bridge at S-G36 crossing on MVP-MN-268.01.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12013+97		Field Station#	12071+80	
Pic 9 Desc.	Water bars, sumps, and additional ECDs at uphill climb of MVP-MN-268.01 are in acceptable condition.		Pic 10 Desc.	ECDs on MVP-MN-270 at crossing over S-KL8 are in acceptable condition and functioning.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12071+80		Field Station#	12071+80	
Pic 11 Desc.	Broad based dips with sump outlets are functioning acceptably.		Pic 12 Desc.	Broad based dips with sump outlets are functioning acceptably, handling and filtering water leaving the ROW.	

A/E	124300138	Date/Time	10/29/2020 11:14 AM	Report #	
Pictures					
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12071+80		Field Station#	12101+57	
Pic 13 Desc.	Water bar, erosion blanket , and sump are handling and filtering excessive rain effectively where ROW and MVP-MN-270 meet.		Pic 14 Desc.	Surrounding ECDs at S-MM11 are in acceptable condition.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12098+44		Field Station#	12108+41	
Pic 15 Desc.	ECDs on CIS of S-MM13 are in acceptable condition.		Pic 16 Desc.	ECDs surrounding S-F15 are in acceptable condition.	
					
GPS Location	See photo GPS for location		GPS Location	See photo GPS for location	
Field Station#	12109+05		Field Station#	12112+13	
Pic 17 Desc.	RCE on CIS of MVP-MN-271(12109+62) is in acceptable condition. ECDs at W-F9-PFO(wetland) are intact.		Pic 18 Desc.	ECDs surrounding S-F16A/B are in acceptable condition.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16164
Inspector	Joe Scott			Date/Time	10/29/2020 2:34 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12865+00
State	VA	Inspection Area	Partial	Station End	13120+17
County	Roanoke	Ground	Wet	Temperature (°F)	65.00
Municipality	N/A	Weather	Heavy Rain	Rain Gauge (in)	0.90
				Rain Accumulation Time (days)	1.00






1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Sump Pit	Acceptable			
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Cleanwater Diversion Berm	Acceptable			
Cleanwater Diversion Pipe	Acceptable			
Plunge Pool	Acceptable			

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300138	Date/Time	10/29/2020 2:34 PM	Report #	16164
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Level Spreader	Acceptable				
Other	Acceptable	Permanent Slope Breaker			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>Traveled to Bottom Creek Road and inspected the CIS and GAS of the road crossing within the previously disturbed work area. Area remains well stabilized and no ECD or BMP deficiencies or maintenance issues were observed. Traveled to access road RO-287 and inspected the installed ECD's and BMP's along the access road and on the ROW from approximately 12959+00 to 12968+00. No maintenance issues, ECD deficiencies or stream impacts to streams S-Y8,S-Y7,S-Z17 and S-Y16. Had a confrontation with the landowner Kathy Chandler at 287 while trying to leave the ROW. The event was reported to management and security and she was referred to the land agent to answer her questions. Traveled to access road RO-288 and inspected the installed ECD's and BMP's along the access road and ATWS near US-221. No maintenance issues or deficiencies were found. Traveled to the US-221 road crossing and inspected the ROW from 12993+00 to 13000+00. Traveled to the BRP motorway and inspected the ROW from 13000+00 to 13021+77. Traveled to FR-289 and inspected the ROW and stream crossings from 13021+77 to 13053+00. Streams S-G24, S-G25, and S-H1 showed no signs of impacts. Traveled to FR-291 and inspected the ROW from 13120+17 back to 13053+00. Streams S-G26 and S-G27 near access road FR-290 showed no signs of impacts. Traveled back to access RO-288 and met with security to have them present in case of another confrontation with Kathy Chandler in the area. Inspected the ROW from 12959+00 to 12982+00 after the rain event had passed by. All observed ECD's and BMP's throughout the work areas today remain in compliance and no maintenance issues, off ROW impacts or deficiencies were found.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	10/29/2020 2:34 PM	Report #	
Pictures					
 <p>Latitude: 37.123327 Longitude: -80.120967 Elevation: 2574.7 ft Accuracy: 12.5 ft Time: 10-29-2020 06:48:08 AM 13033+59 Callaway Road rain gauge 0.9"</p>		 <p>Latitude: 37.191708 Longitude: -80.157417 Elevation: 3807.84 ft Accuracy: 40.4 ft Time: 10-29-2020 08:03:31 AM 12690+00 Honeysuckle Road rain gauge 0.9"</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13033+59		Field Station#	12690+00	
Pic 1 Desc.	Callaway Road rain gauge. 0.9" total precipitation.		Pic 2 Desc.	Honeysuckle Road rain gauge. 0.9" total precipitation.	
 <p>Latitude: 37.155181 Longitude: -80.128882 Elevation: 2605.35 ft Accuracy: 31.2 ft Time: 10-29-2020 08:19:29 AM 12866+26 GAS of the Bottom Creek Road crossing</p>		 <p>Latitude: 37.155181 Longitude: -80.128797 Elevation: 2621.33 ft Accuracy: 13.1 ft Time: 10-29-2020 08:20:41 AM 12866+26 CIS of the Bottom Creek Road crossing</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12866+26		Field Station#	12866+26	
Pic 3 Desc.	GAS of the Bottom Creek Road crossing		Pic 4 Desc.	CIS of the Bottom Creek Road crossing.	
 <p>Latitude: 37.134511 Longitude: -80.127647 Elevation: 2775.74 ft Accuracy: 43.8 ft Time: 10-29-2020 08:33:25 AM 12958+00 GAS of RO-287 stream S-Y7</p>		 <p>Latitude: 37.134076 Longitude: -80.127318 Elevation: 2713.65 ft Accuracy: 58.1 ft Time: 10-29-2020 08:39:37 AM 12958+00 GAS of RO-287 stream S-Y8</p>			
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12958+00		Field Station#	1295+90	
Pic 5 Desc.	Stream S-Y7 on the GAS of RO-287.		Pic 6 Desc.	Stream S-Y8 on the GAS of RO-287.	

A/E	124300138	Date/Time	10/29/2020 2:34 PM	Report #	
Pictures					
 <p>Latitude: 37.133413 Longitude: -80.131354 Elevation: 2627.2 ft Accuracy: 26.3 ft Time: 10-29-2020 08:44:14 AM 12961+00 GAS of RO-287</p>			 <p>Latitude: 37.133423 Longitude: -80.131351 Elevation: 2683.85 ft Accuracy: 35.1 ft Time: 10-29-2020 08:44:44 AM 12962+00 GAS of RO-287</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12961+00		Field Station#	12962+00	
Pic 7 Desc.	Straw mulched ROW remains stabilized in rain event.		Pic 8 Desc.	CFS functioning correctly.	
 <p>Latitude: 37.133282 Longitude: -80.131714 Elevation: 2677.43 ft Accuracy: 43.1 ft Time: 10-29-2020 08:49:06 AM 12963+20 GAS of RO-287</p>			 <p>Latitude: 37.133295 Longitude: -80.131367 Elevation: 2753.87 ft Accuracy: 19.4 ft Time: 10-29-2020 08:51:57 AM 12964+00 GAS of RO-287</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12963+20		Field Station#	12964+00	
Pic 9 Desc.	No sediment leaving ROW		Pic 10 Desc.	Sump end treatments functional	
 <p>Latitude: 37.158491 Longitude: -80.117908 Elevation: 2552.2 ft Accuracy: 25.5 ft Time: 10-29-2020 09:14:24 AM 12957+30 RO-287 stream S-Z17</p>			 <p>Latitude: 37.132630 Longitude: -80.131981 Elevation: 2599.87 ft Accuracy: 21.3 ft Time: 10-29-2020 09:23:07 AM 12974+29 RO-287 stream S-Q20</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12957+30		Field Station#	12974+29	
Pic 11 Desc.	No impacts observed at stream S-Z17.		Pic 12 Desc.	No impacts observed at stream S-Q20.	

AFE	124300138	Date/Time	10/29/2020 2:34 PM	Report #	
Pictures					
 <p>Latitude: 37.131893 Longitude: -80.133005 Elevation: 2552.3 ft Accuracy: 27.3 ft Time: 10-29-2020 09:39:46 AM 12974+29 RO-288 stream S-KL4</p>			 <p>Latitude: 37.128508 Longitude: -80.130531 Elevation: 2583.9 ft Accuracy: 47.3 ft Time: 10-29-2020 09:44:10 AM 12994+25 GAS of the US-221 road crossing</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12974+29		Field Station#	12994+25	
Pic 13 Desc.	No impacts observed at stream S-KL4.		Pic 14 Desc.	GAS of the US-221 road crossing.	
 <p>Latitude: 37.125889 Longitude: -80.125383 Elevation: 2752.7 ft Accuracy: 30.2 ft Time: 10-29-2020 09:50:15 AM 13012+62 CIS of the BRP motorway</p>			 <p>Latitude: 37.124491 Longitude: -80.117908 Elevation: 2435.3 ft Accuracy: 31.3 ft Time: 10-29-2020 11:46:32 AM 12964+64 GAS of RO-287</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	13012+62		Field Station#	12964+64	
Pic 15 Desc.	CIS of the BRP motorway.		Pic 16 Desc.	ROW conditions after heavy rainfall.	
 <p>Latitude: 37.130533 Longitude: -80.137249 Elevation: 2755.6 ft Accuracy: 44.9 ft Time: 10-29-2020 11:52:09 AM 12965+50 GAS of RO-287</p>			 <p>Latitude: 37.131123 Longitude: -80.137417 Elevation: 2751.6 ft Accuracy: 15.7 ft Time: 10-29-2020 11:53:49 AM 12966+87 GAS of RO-287</p>		
GPS Location	See pic for GPS location		GPS Location	See pic for GPS location	
Field Station#	12965+50		Field Station#	12966+87	
Pic 17 Desc.	ROW conditions after heavy rainfall on GAS of RO-287.		Pic 18 Desc.	Burn pit covered with bridge mats.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16167
Inspector	Dawn McCullough			Date/Time	10/29/2020 2:25 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13262+50
State	VA	Inspection Area	Partial	Station End	13315+70
County	Franklin	Ground	Wet	Temperature (°F)	76.00
Municipality	N/A	Weather	Heavy Rain	Rain Gauge (in)	0.80
				Rain Accumulation Time (days)	1.00


1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Equipment Bridge	Acceptable			
Erosion Control Blanket	Acceptable			
Rock Construction Entrance	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable			
Sump Pit	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Waterbar	Acceptable			
Waterbar Outlet Protection	Acceptable			

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

AFE	124300138	Date/Time	10/29/2020 2:25 PM	Report #	16167
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Rock weir			
Other	Acceptable	Permanent waterbar			
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
Routine SWPPP inspection of right of way (ROW) and access roads between Station Number (Sta. No.) 13262+50 and Sta. No. 13315+70. Erosion control devices (ECDs) functioning acceptably along access roads and along ROW. Road crossings were clean of sediment and rock construction entrance (RCE) was in acceptable condition. ROW permanently restored between Flanders Road (MVP-FR-293.01) and Sta. No. 13312+00. ROW temporarily stabilized between Sta. No. 13312+00 and Sta. No. 13315+70. No ROW impacts noted at stream crossing S-GH7. Water level at bank full width and flowing swiftly; turbidity noted upstream of ROW. Environmental PPL crew at Flanders Road crossing until late morning rain out. ROW conditions were unfavorable due to high winds and heavy rain associated with remnants of hurricane passing though area. No additional environmental issues were noted during this inspection period.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	10/29/2020 2:25 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13262+50		Field Station#	13262+50	
Pic 1 Desc.	MVP-FR-293.01, Flanders Road in acceptable condition.		Pic 2 Desc.	MVP-FR-293.01, Flanders Road in acceptable condition.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13315+70		Field Station#	13315+00	
Pic 3 Desc.	Wades Gap clean of ROW sediment.		Pic 4 Desc.	ROW stable with good vegetative cover across LOD.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13314+00		Field Station#	13312+00	
Pic 5 Desc.	Temporary waterbar, sump, and outlet functioning acceptably.		Pic 6 Desc.	ROW stable with good vegetative cover across LOD.	

A/E	124300138	Date/Time	10/29/2020 2:25 PM	Report #	
Pictures					
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13309+50		Field Station#	13309+09	
Pic 7 Desc.	S-GH7, downstream side of equipment bridge.		Pic 8 Desc.	S-GH7, downstream, water level up, flowing swiftly; turbidity noted, no sediment release noted from ROW.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13309+09		Field Station#	13309+09	
Pic 9 Desc.	S-GH7, upstream, water level up, turbidity notes.		Pic 10 Desc.	S-GH7, upstream, turbidity noted upstream of ROW crossing.	
					
GPS Location	See photo for coordinates.		GPS Location	See photo for coordinates.	
Field Station#	13309+09		Field Station#	13309+25	
Pic 11 Desc.	CIS of S-GH7, ROW stable with acceptable vegetative cover.		Pic 12 Desc.	GAs of S-GH7, equipment bridge clean, ROW stable with acceptable vegetative cover.	

A/E	124300138	Date/Time	10/29/2020 2:25 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report






Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16174
Inspector	Logan Box			Date/Time	10/29/2020 3:35 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13525+99
State	VA	Inspection Area	Partial	Station End	13670+00
County	Franklin	Ground	Muddy	Temperature (°F)	70.00
Municipality	N/A	Weather	Heavy Rain	Rain Gauge (in)	2.60
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Silt Fence (Filter Fabric Fence)	Communication			
Compost Filter Sock	Acceptable			
Rock Construction Entrance	Acceptable			
Equipment Bridge	Acceptable			

5. Site Conditions	
Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300138	Date/Time	10/29/2020 3:35 PM	Report #	16174
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The EI traveled road crossings during rain events throughout today checking row conditions.</p> <p>The EI monitored ECDs and RCEs throughout Documented P1 that was damaged from storm water during rain events and sent in to be added to the punch list.</p> <p>The EI traveled to rain gauge locations after rain events stopped checking and documenting total rainfall , total rain fall equaled 2.6" in areas.</p> <p>Talked with environmental crews as they walked row after rain events checking ECDs , sump pits and row conditions throughout.</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	10/29/2020 3:35 PM	Report #	
Pictures					
					
GPS Location	00000	GPS Location	00000		
Field Station#	13644+73	Field Station#	13644+90		
Pic 1 Desc.	Saturated row photo taken while traveling road crossings during rain events , over 2" of rain fall at time of inspection		Pic 2 Desc.	P1 requires maintenance, damaged from storm water during heavy rain events, documented and sent in to be added to the punch list, over 2 inches of rainfall at the time	
					
GPS Location	00000	GPS Location	00000		
Field Station#	13575+30	Field Station#	13643+67		
Pic 3 Desc.	Saturated row photo during rain events.		Pic 4 Desc.	Row photo showing saturated conditions during rain events.	
					
GPS Location	00000	GPS Location	00000		
Field Station#	13645+00	Field Station#	13541+73		
Pic 5 Desc.	Saturated row photo during heavy rain events while checking row conditions.		Pic 6 Desc.	Row photo taken during heavy rain events, traveled road crossings checking row conditions	

A/E	124300138	Date/Time	10/29/2020 3:35 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	10/29/2020 3:35 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16197
Inspector	Pat Davis			Date/Time	10/30/2020 5:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Montgomery	Ground	Wet	Temperature (°F)	53.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.10
				Rain Accumulation Time (days)	0.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			




5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	N/A
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300138	Date/Time	10/30/2020 5:30 PM	Report #	16197
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed.					
Comments (Reference above questions as appropriate.) (Summary Spread 9) EI preformed SWPPP Inspection on Yard MVP-PY-006. Check the rain gauge in yard MVP-PY-006 and found 1.1 inch of rainfall in the raingauge. Both the rock entrances were in good condition. No sediment on the stone. The secondary containment's under the light plants were in good condition, holding some stormwater. The boundary flagging, marking the 100 foot buffer boundary and the signage were in place for the feature W-008. The triple stack compost filter sock along the south edge of feature W-008 was in good condition, but over grown with vegetation. No fuel spills were observed on either side of the bulk fuel tanks. The containment around the Blue Bulk Fuel Tank was holding some stormwater, lite sheen was noted. A 3rd Party Contractor was pumping the stormwater from the containment into a tanker truck to be hauled off site for disposal. The secondary containment was on site for tankers to park on during the off loading fuel at both the Blue Bulk Fuel tank and Off Road Fuel tanks. The Blue Bulk fuel tanks were inspected for leaky internal fittings. No leaky internal fittings were found. The containment under the DEF container was in good condition. The Off Road Fuel unit containment was holding some stormwater. A 3rd Party Contractor was pumping the stormwater into a tanker to be disposed of off site. EI checked the internal drip tray in the Off Road bulk fuel unit. The drip tray was holding some fluid. EI inspected the nozzles, swivel fittings on both side of the Blue Bulk Fuel tanks. The nozzles and fittings were in good condition with no leaks. The black plastic drip pans were in place inside the containment at each nozzle for use when fueling trucks. EI observed no loose trash in the yard or around the dumpsters. No debris or fluids was observed around the hazardous materials dumpsters. The four poly lined/rock berm containments were holding some stormwater, and being pumped out by the 3rd Party Contractor. EI inspected for fluid deposits around the remaining pieces of equipment, parked trucks, and UTV's stored in the yard. No new fluid deposits were located under the equipment. The leaky equipment have containment pans in place. No vandalism to the equipment was observed. The containments and trays under the toilets were in good condition. The triple stack compost filter sock along the yard LOD was functioning, but showing signs of weathering. Vegetation has over grown the sock along much of the LOD. No other environmental issues were noted during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	10/30/2020 5:30 PM	Report #	
Pictures					
 <p>DIRECTION NW (M) +37.23528° -080.22984° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-006_103020 Condition of west rock entrance 2020-10-30 08:58:38-04:00</p>		 <p>DIRECTION N (M) +37.23537° -080.22965° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_103020 Condition of containment 2020-10-30 08:59:01-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 1 Desc.	Condition of west rock entrance. No stones on roadway. No sediment on the stone. Looking W.		Pic 2 Desc.	Condition of containment under light plant. Looking N.	
 <p>DIRECTION SE (M) +37.23559° -080.22871° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_103020 Condition of signage and buffer flagging 2020-10-30 09:01:49-04:00</p>		 <p>DIRECTION E (M) +37.23572° -080.22872° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-PY-006_103020 Condition of CFS & sign at feature 2020-10-30 09:02:08-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 3 Desc.	Condition of signage and buffer flagging for feature W-008. Looking N.		Pic 4 Desc.	Condition of compost filter sock and signage along feature W-008. Looking E.	
 <p>DIRECTION NW (M) +37.23561° -080.22670° ACCURACY 98 ft DATUM WGS84</p> <p>MVP-PY-006_103020 No fuel spills south of tanks 2020-10-30 09:05:29-04:00</p>		 <p>DIRECTION W (M) +37.23562° -080.22669° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-PY-006_103020 3rd party pumping out containment 2020-10-30 09:05:53-04:00</p>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 5 Desc.	Blue Bulk Fuel tanks no fuel spills south of tanks. Looking NW.		Pic 6 Desc.	3rd Party removing stormwater from containment. Looking W.	

AFE	124300138	Date/Time	10/30/2020 5:30 PM	Report #	
Pictures					
					
<small>DIRECTION NW (M) +37.23567° -080.22676° ACCURACY 16 ft DATUM WGS84</small> <small>MVP-PY-006_103020 Secondary containment on site for tankers 2020-10-30 09:06:00-04:00</small>		<small>DIRECTION NW (M) +37.23572° -080.22686° ACCURACY 33 ft DATUM WGS84</small> <small>MVP-PY-006_103020 No leaky internal fittings 2020-10-30 09:06:26-04:00</small>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Secondary containment on site for tankers offloading fuel into the Blue Bulk fuel tanks. Looking NW.		Pic 8 Desc.	Blue Bulk Fuel tanks no leaky internal fittings. Looking W.	
					
<small>DIRECTION S (M) +37.23569° -080.22685° ACCURACY 16 ft DATUM WGS84</small> <small>MVP-PY-006_103020 Condition of containment 2020-10-30 09:07:02-04:00</small>		<small>DIRECTION N (M) +37.23578° -080.22716° ACCURACY 213 ft DATUM WGS84</small> <small>MVP-PY-006_103020 Containment free of stormwater 2020-10-30 09:07:48-04:00</small>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	Condition of containment under DEF tank. Looking S.		Pic 10 Desc.	Off Road Fuel unit containment free of stormwater. Looking N.	
					
<small>DIRECTION W (M) +37.23561° -080.22694° ACCURACY 16 ft DATUM WGS84</small> <small>MVP-PY-006_103020 Condition of internal drip pan 2020-10-30 09:08:22-04:00</small>		<small>DIRECTION NW (M) +37.23561° -080.22694° ACCURACY 16 ft DATUM WGS84</small> <small>MVP-PY-006_103020 No leaky internal fittings 2020-10-30 09:08:24-04:00</small>			
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	Off Road Fuel unit condition of internal drip pan. Hold some fluid. Looking W.		Pic 12 Desc.	Off Road Fuel unit no leaky internal fittings. Looking W.	

A/E	124300138	Date/Time	10/30/2020 5:30 PM	Report #	
Pictures					
DIRECTION SE (M) +37.23562° -080.22690° ACCURACY 16 ft DATUM WGS84				DIRECTION SE (M) +37.23552° -080.22687° ACCURACY 16 ft DATUM WGS84	
MVP-PY-006_103020		No loose trash around dumpsters		MVP-PY-006_103020	
2020-10-30 09:09:20-04:00				2020-10-30 09:09:44-04:00	
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	No loose trash around dumpsters. Looking SE.		Pic 14 Desc.	No deposits around hazardous waste dumpsters. Looking SE.	
DIRECTION W (M) +37.23441° -080.22744° ACCURACY 33 ft DATUM WGS84				DIRECTION W (M) +37.23463° -080.22770° ACCURACY 33 ft DATUM WGS84	
MVP-PY-006_103020		3rd party pumping out containment		MVP-PY-006_103020	
2020-10-30 09:16:41-04:00				2020-10-30 09:19:37-04:00	
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	3rd Party removing stormwater from poly containment. Looking W.		Pic 16 Desc.	3rd Party removing stormwater from poly containment. Looking W.	
DIRECTION N (M) +37.23456° -080.22811° ACCURACY 16 ft DATUM WGS84				DIRECTION S (M) +37.23563° -080.22611° ACCURACY 33 ft DATUM WGS84	
MVP-PY-006_103020		Condition of trays and containment		MVP-PY-006_103020	
2020-10-30 09:20:53-04:00				2020-10-30 09:23:53-04:00	
GPS Location	MVP-PY-006 See photo for gps data		GPS Location	MVP-PY-006 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Condition of trays and containment under toilets. Looking N.		Pic 18 Desc.	Condition of compost filter sock along the east LOD. Looking S.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16210
Inspector	Pat Davis			Date/Time	10/30/2020 5:30 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	+0
State	VA	Inspection Area	Partial	Station End	+0
County	Roanoke	Ground	Wet	Temperature (°F)	53.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.60
				Rain Accumulation Time (days)	0.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Housekeeping	Acceptable			
Rock Construction Entrance	Acceptable			
Secondary Containment	Acceptable			
Sensitive Resource Buffer	Acceptable			
Sensitive Resource Signage	Acceptable			




5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	N/A
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	N/A
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300138	Date/Time	10/30/2020 5:30 PM	Report #	16210
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Contractor continues to pick up and remove loose trash. Crews cleaning up fluid deposits on the stone and place secondary containments when needed. Crews continue to pump stormwater from containments as needed. Crew Preform maintenance on stone when needed. Crews preform maintenance on compost filter sock along LOD.					
Comments (Reference above questions as appropriate.)					
(Summary Spread 10) EI preformed SWPPP Inspection on Yard MVP-LY-049. Check MVP-LY-049 Check raingauge and found 1.6 inches of rainfall in the gauge. Both rock entrances were in good condition, no sediment on the stone. EI checked the boundary of the LOD and found the triple stack compost filter sock and the safety fence were functioning, but showing signs of weathering. Grasses and other vegetation have over grown the compost filter sock along much the LOD. The containments under the light plants were in good condition and free of stormwater. The containments and trays under the toilets were in good condition. Observed around the area of the Northern Clearing Warehouse trailer, supplies were placed under the trailer. Fuel cans were in secondary containment. No loose trash was noted around the south dumpsters. EI observed no loose trash in the yard. EI inspected around the three hazardous waste dumpsters used for the collection of contaminated materials located on the ROW and stored in the yard. No leaks or debris were observed around the dumpsters. EI check the amount of debris in the temporary trash transfer pit. All debris was inside the boundary of the pit. The Compost filter sock, safety fence, signage, and buffers at features W-CV21A, W-CV21B was functioning and being observed by contractor. The landowner has used equipment next to the compost filter sock and the feature W-CV21B leaving the area disturbed. The area has not been stabilized. The landowner used equipment approximately 66 feet west of the feature W-CV21B, leaving the soil disturbed. No impacts to feature. EI will continue to monitor daily. The compost filter sock around the sand pile was in place and functioning. EI check the equipment stored in the yard for leaks. No new leaks found. Containments have been placed under equipment with fluid drips. No vandalism to the equipment was noted. EI check the stored and parked trucks for new leaks. No new leaks located. Containments have been placed under trucks found to be dripping fluids. Security was on site. No other environmental issues were noted during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	10/30/2020 5:30 PM	Report #	
Pictures					
 <p>DIRECTION SW (M) +37.27202° -080.12281° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_103020 Condition of rock entrance 2020-10-30 09:38:53-04:00</p>		 <p>DIRECTION SE (M) +37.27198° -080.12279° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_103020 CFS & safety fence along drive 2020-10-30 09:39:10-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 1 Desc.	Condition of rock entrance on north drive. No sediment on stone surface. Looking W.	Pic 2 Desc.	Condition of compost filter sock and safety fence along east side of center drive. Looking S.		
 <p>DIRECTION NE (M) +37.27135° -080.12175° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_103020 Condition of CFS & safety fence north 2020-10-30 09:42:59-04:00</p>		 <p>DIRECTION SW (M) +37.27044° -080.12085° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_103020 Condition of CFS & safety fence south 2020-10-30 10:02:30-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 3 Desc.	Condition of compost filter sock and safety fence along north LOD. CFS over grown with vegetation. Looking E.	Pic 4 Desc.	Condition of compost filter sock and safety fence along south LOD. CFS over grown with vegetation. Looking SW.		
 <p>DIRECTION E (M) +37.27044° -080.12085° ACCURACY 16 ft DATUM WGS84</p> <p>MVP-LY-049_103020 Condition of CFS & safety fence south 2020-10-30 10:02:34-04:00</p>		 <p>DIRECTION S (M) +37.27104° -080.12217° ACCURACY 33 ft DATUM WGS84</p> <p>MVP-LY-049_103020 Condition of containment 2020-10-30 09:42:33-04:00</p>			
GPS Location	MVP-LY-049 See photo for gps data	GPS Location	MVP-LY-049 See photo for gps data		
Field Station#	+0	Field Station#	+0		
Pic 5 Desc.	Condition of compost filter sock and safety fence along south LOD. CFS over grown with vegetation. Looking E.	Pic 6 Desc.	Condition of containment under light plant. Free of stormwater. Looking S.		

AFE	124300138	Date/Time	10/30/2020 5:30 PM	Report #	
Pictures					
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 7 Desc.	Condition of trays and containment under toilets. Looking NW.		Pic 8 Desc.	Supplies under NCI's warehouse trailer. Fuel cans in containment. Looking N.	
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 9 Desc.	No loose trash around south dumpsters. Looking SW.		Pic 10 Desc.	No deposits around hazardous waste dumpsters. Looking E.	
					
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 11 Desc.	Condition of temporary trash transfer pit. Looking W.		Pic 12 Desc.	Condition of compost filter sock and safety fence along feature W-CV21A. Looking W.	

AFE	124300138	Date/Time	10/30/2020 5:30 PM	Report #	
Pictures					
DIRECTION SW (M) +37.27048° -080.12361° ACCURACY 33 ft DATUM WGS84		DIRECTION W (M) +37.27048° -080.12363° ACCURACY 33 ft DATUM WGS84			
MVP-LY-049_103020 Landowner disturbance along CFS & feature 2020-10-30 10:10:02-04:00		MVP-LY-049_103020 Landowner disturbance within 66' of feature 2020-10-30 10:10:09-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 13 Desc.	Landowner soil disturbance along compost filter sock and feature W-CV21B. Area not stabilized. No impacts. Looking SW.		Pic 14 Desc.	Landowner soil disturbance within 66' of feature W-CV21B. Area no stabilized. No impacts. Looking W.	
DIRECTION W (M) +37.26926° -080.12364° ACCURACY 98 ft DATUM WGS84		DIRECTION E (M) +37.26949° -080.12404° ACCURACY 33 ft DATUM WGS84			
MVP-LY-049_103020 Condition of CFS around sand pile 2020-10-30 10:12:24-04:00		MVP-LY-049_103020 Containment under stored equipment 2020-10-30 10:13:32-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 15 Desc.	Condition of compost filter sock around sand pile. Looking W.		Pic 16 Desc.	Condition of containment under stored equipment. Looking E.	
DIRECTION E (M) +37.26997° -080.12287° ACCURACY 16 ft DATUM WGS84		DIRECTION W (M) +37.27014° -080.12286° ACCURACY 16 ft DATUM WGS84			
MVP-LY-049_103020 Containment under stored vehicle 2020-10-30 10:15:20-04:00		MVP-LY-049_103020 Containment under stored vehicle 2020-10-30 10:17:22-04:00			
GPS Location	MVP-LY-049 See photo for gps data		GPS Location	MVP-LY-049 See photo for gps data	
Field Station#	+0		Field Station#	+0	
Pic 17 Desc.	Condition of containment under stored vehicle. Looking E.		Pic 18 Desc.	Condition of containment under stored vehicle. Looking W.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16215
Inspector	Kaitlyn Ball			Date/Time	10/30/2020 12:19 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12233+50
State	VA	Inspection Area	Partial	Station End	12443+75
County	Montgomery	Ground	Damp	Temperature (°F)	55.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.70
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Cleanwater Diversion Berm	Acceptable	N/A		
Cleanwater Diversion Pipe	Acceptable	N/A		
Compost Filter Sock	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Secondary Containment	Acceptable	N/A		
Silt Fence (Filter Fabric Fence)	Acceptable	N/A		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	N/A		
Waterbar	Acceptable	N/A		
Waterbar End Treatment	Acceptable	N/A		

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

AFE	124300138	Date/Time	10/30/2020 12:19 PM	Report #	16215
------------	-----------	------------------	---------------------	-----------------	-------

6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired

7. Identify all remedial measures that have been taken since the previous inspection was conducted.

Comments (Reference above questions as appropriate.)

Assigned to the section between the Reese Mtn Switchback and Rte 11 for today's SWPPP inspection. Conditions were Overcast and it was 55 F at the time of my inspection.

The following describes the observations made during my inspection:

- Perm. Waterbars are stabilized and in good condition at the Reese mtn switchback near 12234+50
- Waterbars, End Treatments, and SSF controls are in good condition in the Reese Mtn "V"
- Temporary Vegetative Stabilization is mature and uniform and appears to be inhibiting erosion throughout this section.
- Controls are in place and functioning at the Stream Crossing near 12384+50 and the drainage near 12386+00
- CWD inlet and outlet protection in good condition near 12410+00
- Controls are in place and functioning on AR-279.03 and MLV-AR-27
- Crews were doing maintenance on AR-276.03 at the time of my inspection to mitigate issues caused by heavy rainfall
- Timber matting and equipment bridge controls in good condition near the Rte. 11 interchange
- Roanoke River crossing area in good condition, resource remains unimpacted near 12441+00

No PL items found and overall, this section is in acceptable condition

Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.

AFE	124300138	Date/Time	10/30/2020 12:19 PM	Report #	
Pictures					
GPS Location	See photo	GPS Location	See photo		
Field Station#	12233+50	Field Station#	12284+84		
Pic 1 Desc.	Start of inspection area. CFS, Waterbars and End treatments are in acceptable condition.	Pic 2 Desc.	SSF and CFS controls in good condition near the AR-276.03 Intersection of the Reese Mtn V.		
GPS Location	See photo	GPS Location	See photo		
Field Station#	276+03	Field Station#	276+03		
Pic 3 Desc.	Porta johns within secondary containment.	Pic 4 Desc.	Controls are in place and functioning on AR-276.03. Crews doing routine maintenance at time of inspection.		
GPS Location	See photo	GPS Location	See photo		
Field Station#	12295+00	Field Station#	12300+00		
Pic 5 Desc.	Waterbars are stabilized with ECB and in good condition in the Reese Mtn V.	Pic 6 Desc.	Waterbars and End treatments are stabilized and in good condition on this slope.		

AFE	124300138	Date/Time	10/30/2020 12:19 PM	Report #	
Pictures					
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12385+00		Field Station#	12410+00	
Pic 7 Desc.	Controls are in place and functioning at this stream crossing.		Pic 8 Desc.	CWD inlet in good condition.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	12421+00		Field Station#	12425+00	
Pic 9 Desc.	Waterbars and end treatments in good condition on this slope.		Pic 10 Desc.	Temp. Vegetative stabilization is mature and uniform near the future bore crossing of the Roanoke River.	
					
GPS Location	See photo		GPS Location	See photo	
Field Station#	+27		Field Station#	12443+50	
Pic 11 Desc.	MLV-AR-27 is in good condition. Controls in place and functioning.		Pic 12 Desc.	End of inspection area. Timbermatting controls in acceptable condition.	

A/E	124300138	Date/Time	10/30/2020 12:19 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16219
Inspector	Stephen Fisher			Date/Time	10/30/2020 2:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12638+24
State	VA	Inspection Area	Partial	Station End	12712+00
County	Roanoke	Ground	Wet	Temperature (°F)	49.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.60
				Rain Accumulation Time (days)	1.00







1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)







E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable	N/A		
Erosion Control Blanket	Acceptable	N/A		
Rock Construction Entrance	Acceptable	N/A		
Silt Fence (Filter Fabric Fence)	Acceptable	N/A		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable	N/A		
Sump Pit	Acceptable	N/A		
Vegetative Stabilization (Temporary)	Acceptable	N/A		
Waterbar	Acceptable	N/A		
Waterbar End Treatment	Acceptable	N/A		


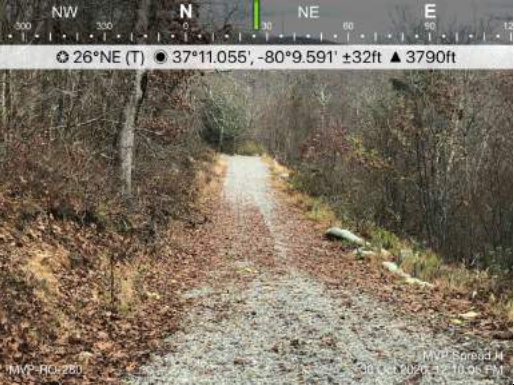

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300138	Date/Time	10/30/2020 2:00 PM	Report #	16219
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted. N/A					
Comments (Reference above questions as appropriate.) Inspected access roads MVP-RO-279.01 and MVP-RO-280, additional temporary work spaces ATWS-1224, ATWS-1225, ATWS-955, and previous disturbed areas of the temporary right-of-way surrounding Honeysuckle Road. Overall the right-of-way and installed controls remain in good condition, and no punchlist items were found. The right-of-way was observed to be in good condition with consistent vegetation across the project area. Recently stabilized area near CIS Honeysuckle Road continues to germinate well and establish cover. Waterbars were found to be in good condition, and sufficiently stabilized with erosion control matting. Waterbar end treatments were in good condition, and no off-site sediment was found. Sump pits had accumulated stormwater within, however do not appear to have discharged any stormwater from the recent rainfall. No sediment or construction material was observed off-site. Perimeter controls are installed and in good condition. Super silt fence, BSRF, and compost filter sock was observed to be in good condition.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	10/30/2020 2:00 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12690+50		Field Station#	12689+00	
Pic 1 Desc.	Rock construction entrances at Honeysuckle Road. No maintenance necessary.		Pic 2 Desc.	Recently stabilized area on CIS Honeysuckle Road continues to germinate.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12687+00		Field Station#	12682+50	
Pic 3 Desc.	Perimeter super silt fence is installed and in good condition.		Pic 4 Desc.	Waterbars in good condition and stabilized with erosion control matting.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12682+50		Field Station#	12682+00	
Pic 5 Desc.	Waterbar end treatment in good condition and no maintenance is needed.		Pic 6 Desc.	Diversion berm and perimeter controls are in good condition.	

AFE	124300138	Date/Time	10/30/2020 2:00 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12691+75		Field Station#	12693+00	
Pic 7 Desc.	Sump and end treatment in good condition.		Pic 8 Desc.	End treatments along GAS Honeysuckle in good condition. No maintenance necessary.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12638+24		Field Station#	12638+24	
Pic 9 Desc.	Access road MVP-RO-279.01 is in good condition and no maintenance is needed.		Pic 10 Desc.	ROW is well vegetated and no accelerated erosion was observed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12641+00		Field Station#	12701+00	
Pic 11 Desc.	Waterbars and end treatments in good condition with no maintenance needed.		Pic 12 Desc.	ATWS-1225 is in good condition. No material stored here.	

AFE	124300138	Date/Time	10/30/2020 2:00 PM	Report #	
Pictures					
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12701+00		Field Station#	12701+00	
Pic 13 Desc.	ATWS-1224 is in good condition. No material currently stored here.		Pic 14 Desc.	MVP-RO-280 is in good condition with no maintenance necessary.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12701+00		Field Station#	12702+00	
Pic 15 Desc.	Super silt fence above access road crossing is in good condition and no maintenance is needed.		Pic 16 Desc.	ATWS-955 is in good condition with no maintenance needed.	
					
GPS Location	See Picture Watermark		GPS Location	See Picture Watermark	
Field Station#	12703+25		Field Station#	12703+00	
Pic 17 Desc.	Waterbars and ROW are well vegetated and no maintenance needed.		Pic 18 Desc.	Temporary mulch stockpile within ROW limits.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16263
Inspector	Norm Kitchen			Date/Time	10/30/2020 5:00 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	12119+17
State	VA	Inspection Area	Partial	Station End	12234+50
County	Montgomery	Ground	Wet	Temperature (°F)	57.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	1.30
				Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Compost Filter Sock	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Silt Fence (Reinforce Filter Fence)	Acceptable			
Sump Pit	Acceptable			
Waterbar	Acceptable			
Waterbar End Treatment	Acceptable			
Equipment Bridge	Acceptable			
Vegetative Stabilization (Temporary)	Acceptable			
Rock Construction Entrance	Acceptable			

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

AFE	124300138	Date/Time	10/30/2020 5:00 PM	Report #	16263
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
Other	Acceptable	Rock Weir			
Other	Acceptable	Earthen Berm			
7. Identify all remedial measures that have been taken since the previous inspection was conducted. Environmental crews have removed gravel from Bradshaw Road, near station 12190+50. Gravel washed onto the road from Access Road 274 during the recent rain storm. Environmental crews have also begun road repair maintenance work on Access Road 276.03, near station 12234+50.					
Comments (Reference above questions as appropriate.) Environmental Inspector (EI) performed SWPPP inspection for the section between Flatwoods Road and the right of way crossing of Reese Mountain Road (known as the switchback curve) (stations 12119+17 to 12234+50). EI inspected the following resources (W-C12, S-C33, S-C36, W-C11, S-MM31, S-C29, W-C6, S-KL5, W-C5, S-C25, S-C24, S-C21, S-OO11(1), S-OO11(2)). This section of right of way received 1.3" rainfall in the last 24 hours. Right of way appears to be stable, with all construction entrances maintained and erosion control devices functioning properly. No new environmental concerns were noted during today's inspection.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

AFE	124300138	Date/Time	10/30/2020 5:00 PM	Report #	
Pictures					
GPS Location	See Above	GPS Location	See Above		
Field Station#	12103+00	Field Station#	12121+29		
Pic 1 Desc.	Rain gauge at Half Acre of Rocks Road reads 1.3\"/>	Pic 2 Desc.	Overview of Wetland W-C12. ECDs functional and in good condition.		
GPS Location	See Above	GPS Location	See Above		
Field Station#	12125+65	Field Station#	12132+73		
Pic 3 Desc.	Overview of Waterbody S-MM31. ECDs functional and in good condition.	Pic 4 Desc.	Overview of Waterbody S-C29. ECDs functional and in good condition.		
GPS Location	See Above	GPS Location	See Above		
Field Station#	12139+91	Field Station#	12144+47		
Pic 5 Desc.	Overview of Wetland W-C6. ECDs functional and in good condition.	Pic 6 Desc.	Overview of Wetland W-C5. ECDs functional and in good condition.		

A/E	124300138	Date/Time	10/30/2020 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12147+00		Field Station#	12154+00	
Pic 7 Desc.	ROW Overview. Temporary and Permanent Restoration. ECDs functional and in good condition.		Pic 8 Desc.	ROW Overview. Temporary Restoration. ECDs functional and in good condition.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12156+75		Field Station#	12158+50	
Pic 9 Desc.	Overview of Head Water Area of Waterbody S-C23. ECDs functional and in good condition.		Pic 10 Desc.	Overview of Head Water Area of Waterbody S-C23. ECDs functional and in good condition.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12163+05		Field Station#	12166+47	
Pic 11 Desc.	Overview of Waterbody S-C25. ECDs functional and in good condition.		Pic 12 Desc.	Overview of Waterbody S-C24. ECDs functional and in good condition.	

A/E	124300138	Date/Time	10/30/2020 5:00 PM	Report #	
Pictures					
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12183+00		Field Station#	12190+50	
Pic 13 Desc.	ROW Overview. Temporary Restoration. ECDs functional and in good condition.		Pic 14 Desc.	Access Road 274 Overview. Temporary Restoration. ECDs functional and in good condition.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12192+66		Field Station#	12198+64	
Pic 15 Desc.	Overview of Waterbody S-C21. ECDs functional and in good condition.		Pic 16 Desc.	ECDs near stream S-0011 are functional and in good condition. CFS is trapping sediment from off ROW before it enters creek.	
					
GPS Location	See Above		GPS Location	See Above	
Field Station#	12211+00		Field Station#	12234+50	
Pic 17 Desc.	ROW Overview. Temporary and Permanent Restoration. ECDs functional and in good condition.		Pic 18 Desc.	Environmental crews have also begun road repair maintenance work on Access Road 276.03.	



Visual Site Inspection Report

Project Name	H-600 Pipeline Spread H	AFE	124300138	Spread	H-600 Pipeline Spread H
Contractor	Precision			Report #	16266
Inspector	Logan Box			Date/Time	10/31/2020 3:32 PM
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	13415+51
State	VA	Inspection Area	Partial	Station End	1360+00
County	Franklin	Ground	Wet	Temperature (°F)	52.00
Municipality	N/A	Weather	Cloudy	Rain Gauge (in)	0.00
				Rain Accumulation Time (days)	0.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired
Flume Pipe	Communication			
Vegetative Stabilization (Permanent)	Acceptable			
Silt Fence (Filter Fabric Fence)	Acceptable			
Straw Bale Barrier	Acceptable			

5. Site Conditions

Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator.	No
Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements?	Yes
Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans?	Yes
Has a new slip/slide been observed? (If yes, complete Slide Report Form)	No

A/E	124300138	Date/Time	10/31/2020 3:32 PM	Report #	16266
6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs	Compliance Level	Corrective Action	Corrective Time Frame	Date Repaired	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
<p>The EI traveled areas of row monitoring row conditions. Checked all ECDs and sump pits, monitored vegetation growth throughout.</p> <p>The EI observed stream and wetland crossings , monitored equipment bridges and protection.</p> <p>Throughout the EI's travel today the EI observed a set of flume pipes under S-E28 that had debris built up after the recent 2.6" of rain fall causing flood water to push debris up against the flumes, documented and sent in to be added to the punch list.</p> <p>Other than the items listed and documented there were no other environmental issues observed at the time of inspection throughout the area that was inspected today .</p> <p>The EI talked with environmental crews about the issues observed and the location of the items .</p>					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

A/E	124300138	Date/Time	10/31/2020 3:32 PM	Report #	
Pictures					
GPS Location	0000	GPS Location	0000		
Field Station#	13562+80	Field Station#	13562+00		
Pic 1 Desc.	Row photo taken at Bethlehem rd showing good vegetation coverage	Pic 2 Desc.	Row photo taken during routine inspection, showing vegetation growth		
GPS Location	0000	GPS Location	0000		
Field Station#	13643+67	Field Station#	13643+67		
Pic 3 Desc.	Debris needs removed from flume pipes, documented and sent in to be added to the punch list	Pic 4 Desc.	Stream observation photo facing downstream		
GPS Location	0000	GPS Location	0000		
Field Station#	13643+67	Field Station#	13644+73		
Pic 5 Desc.	Stream observation photo facing upstream	Pic 6 Desc.	Observed recently repaired P1 , documented punch list item completed		

A/E	124300138	Date/Time	10/31/2020 3:32 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 7 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 9 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 11 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		

A/E	124300138	Date/Time	10/31/2020 3:32 PM	Report #	
Pictures					
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 13 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 15 Desc.	
Insert image here			Insert image here		
GPS Location		GPS Location		Field Station#	
Field Station#		Field Station#		Pic 17 Desc.	
Insert image here			Insert image here		
Insert image here			Insert image here		